ABSTRACT

A novel compound having a spiro bond with a specific structure, a material for forming a luminous coated film comprising the compound having the spiro bond with the specific structure, and an organic electroluminescence device which comprises at least one organic thin film layer sandwiched between a pair of electrode consisting of an anode and a cathode, wherein the organic thin film layer comprises the compound having the spiro bond. The organic EL device employing either the compound having a spiro bond or the material for forming luminous coated film in accordance with the present invention is superior in heat resistance, has stability of the thin film composing the device, emits uniform blue light, and exhibits an excellent luminance, current efficiency even under a low driving voltage.

5

10